

# Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

APPARATUS AND METHOD FOR

EFS ID:

48211

Application ID:

10003996

Title of Invention:

TISSUE REMOVAL

First Named Inventor:

PETER BONUTTI

Domestic/Foreign Application:

**Domestic Application** 

Filing Date:

2001-11-15

**Effective Receipt Date:** 

2003-09-24

Submission Type:

Information Disclosure

Statement

Filing Type:

Confirmation number:

8298

Attorney Docket Number:

780-A02-014-8

Total Fees Authorized:

180.0

Payment Category:

Deposit Account

Deposit Account Number:

500601

**Deposit Account Name:** 

PAUL D. BIANCO

Access Code:

\*\*\*\*

**RAM Payment Status:** 

**RAM** success

RAM User ID:

**EFSPROD** 

**RAM Accounting Date:** 

2003-09-24

**RAM Sequence Number:** 

15 .

Digital Certificate Holder: cn=Paul David Bianco,ou=Registered Attorneys,ou=Patent and

Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US Certificate Message Digest: 9a5ebf855cf35fb81ca4f36f9b1a63344704dc0d



#### **TRANSMITTAL**

Electronic Version v1.1 Stylesheet Version v1.1.0

Title of Invention

APPARATUS AND METHOD FOR TISSUE REMOVAL

Application Number:

10/003996

Date:

2001-11-15

First Named Applicant:

Dr. PETER M. BONUTTI

Confirmation Number:

8298

Attorney Docket Number: 780-A02-014-8

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Submitted by:	Elec. Sign.	Sign. Capacity
Mr. PAUL D. BIANCO Ph.D. Registered Number: 43,500	/Paul D. Bianco/	Attorney

Documents being submitted

**Files** 

us-ids

IDSBONUTTI148-usidst.xml

us-ids.dtd

us-ids.xsl

us-fee-sheet

IDSBONUTTI148-usfees.xml

us-fee-sheet.xsl

us-fee-sheet.dtd

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SEP 29 2003
TC 3700 MAIL RO

Comments



### **FEE TRANSMITTAL**

Electronic Version v08 Stylesheet Version v08.0

> Title of Invention

APPARATUS AND METHOD FOR TISSUE REMOVAL

SEP 29 2003 TC 3700 MAIL ROOM

Application Number:

10/003996

Date:

2001-11-15

First Named Applicant:

Dr. PETER M. BONUTTI

Attorney Docket Number: 780-A02-014-8

Art Unit:

3731

Examiner:

Miss. JESSICA R. BAXTER

## **TOTAL FEE AUTHORIZED \$180**

Patent fees are subject to annual revisions on or about October 1st of each year.

#### BASIC FILING FEE

Fee Description	Fee Code	Amount \$	Fee Paid \$
Submission Of Information Disclosure Stmt Fee	1806	180	180

### AUTHORIZED BILLING INFORMATION

The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit account number: 500601

Access Code

Deposit name:

FLEIT KAIN GIBBONS GUTMAN BONGINI

Deposit authorized name: PAUL D. BIANCO

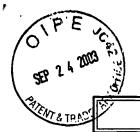
Signature:

/Paul D. Bianco/

Date (YYYYMMDD): 2003-09-24

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

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## **ELECTRONIC INFORMATION DISCLOSURE STATEMENT**

Electronic Version v18 Stylesheet Version v18.0

## Title of Invention

## APPARATUS AND METHOD FOR TISSUE REMOVAL

**Application Number:** 

10/003996

Confirmation Number:

8298

First Named Applicant:

PETER BONUTTI

Attorney Docket Number: 780-A02-014-8

Art Unit:

3731

Examiner:

Miss. JESSICA R. BAXTER

Search string:

( 3721244 or 3769980 or 3812855 or 3945375 or 4274414 or 4445509 or 4646738 or 4696667 or 4706659 or 4721096 or 4747405 or 4883666 or 4892552 or 4902296 or 4932973 or 5015247 or 5047040 or 5057120 or 5059193 or 5152744 or 5152776 or 5167239 or 5185001 or 5212082 or 5236456 or 5285795 or 5355898 or 5372138. or 5443443 or 5593425 or 5713853 or 5833692 or 5868749 or 5968048 or 6312438 or RE38018

or 4646736 or 5401759 or 4790819 ).pn.

#### **US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
are	1	3721244	1973-03-20	ELMALEH			
	2	3769980	1973-11-06	KARMAN			
	3	3812855	1974-05-28	BANKO			
	4	3945375	1976-03-23	BANKO			
	5	4274414	1981-06-23	JOHNSON			
	6	4445509	1984-05-01	AUTH			
	7	4646738	1987-03-03	TROTT			
	8	4696667	1987-08-29	MASCH			
	9	4706659	1987-11-17	MATTHEWS			
	10	4721096	1988-01-26	NAUGHTON			
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TC 3700 MAIL ROOM

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	16	5015247	1991-05-14	CHELSON
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	18	5057120	1991-10-15	FARGOT
	19	5059193	1991-10-22	KUSLICH
	20	5152744	1992-12-13	KRAUSE
	21	5152776	1992-10-06	PINCHOK
	22	5167239	1992-12-01	COHEN
	23	5185001	1993-12-09	GALANAKIS
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	25	5236456	1993-08-17	O'LEARY
	26	5285795	1994-02-15	RYAN
	27	5355898	1994-10-18	RIPAMONTI
	28	5372138	1994-12-13	CROWLEY
	29	5443443	1995-08-22	SHIBER
	30	5593425	1997-01-14	BONUTTI
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	34	5968048	1999-10-19	HARDER
	35	6312438	2001-11-06	ADAMS
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	37	4646736	1987-03-03	AUTH
	38	5401759	1995-03-28	DUNNETT
mb	39	4790819	1988-12-13	LI

# Signature

Examiner Name	Date
Josna R Baylon	12/8/03